O P F JC100 to de la ja

Modified 02-03

PTO/SB/21 (01-03)
Approved for use through 9/30/00. OMB 0651-0031,
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Application / Conf. No.	09/524,971 / 8836		
TRANSMITTAL	Filing Date December 31, 2003			
FORM	First Named Inventor	David B. Parlour		
(to be used for all correspondence after initial filing)	Examiner Name	Jacob Lipman		
Mail Stop:	Art Unit	2134		
Express Mail Receipt No.	Patent No.			
Total Number of Pages in This Submission	Attorney Docket Number	X-607 US		
-				

ENCLOSURES (check all that apply)					
X Fee Transmittal Form	Assignment F (with Records	Papers ation Cover Sheet)		After Allowance Communication to	
Amendment / Reply Preliminary Amendment After Final	Declaration /	Oath Amended		Appeal Communication to Board of Appeals and Interferences .  Appeal Communication to Group	
Affidavit(s)/declaration(s)  Extension of Time Request	Licensing-rela	ated Papers		(Appeal Notice, Brief, Reply Brief) Status Letter	
Change Status to LARGE ENTITY			X	Return Receipt Postcard	
Express Abandonment Request	To Convert a Provisional A	' '	X	Other Enclosure(s) (please identify below):	
Information Disclosure Statement	Power of Attorney, Revocation Change of Correspondence Address			Replacement Sheet for Figure 4A	
Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)	Terminal Disc				
Certified Copy of Priority Document(s)	Request for F	Refund		RECEIVED	
Response to Missing Parts/ Incomplete Application	Homano			JAN 8 9 2004	
Response to Missing Parts under 37 CFR 1.52 or 1.53				Technology Center 2100	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Customer Number Attn: Justin Liu	•	4309 stomer Number)		Reg. Number 51,959 .	
Signature AUSO					
Date December 31, 2	December 31, 2003  Charge any additional feet to our Deposit Account N		fees re t Num	equired/credit any overpayment ber: 24-0040	
CERTIFICATE OF MAILING					

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this dat@ecember 31, 2003

Typed or Printed Name

Julie Matthews

Signature

Date

December 31, 2003

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

PTO/SB/17 (10-02)
Approved for use through 10-31-2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **FEE TRANSMITTAL** for FY 2003

Patent fees are subject to annual revision

(\$) 18.00 TOTAL AMOUNT OF PAYMENT

A THADE

Com	plete if Known	
Application / Conf. No.	09/524,971	/ 8836
Filing Date	March 14, 2000	)
First Named Inventor	David B. Parlo	ur
Examiner Name	Jacob Lipman	
Art Unit	2134	
Attorney Docket No.	X-607 US	RECEIVE

METHOD OF PAYMENT (check one)		FE	E CALCULATION (continued)	N 9 9 2004
The Commissioner is hereby authorized to charge indicated fees, any additional fees required, and credit any over payments to:	3. ADDI Large Entir Fee Fee	TIONAL F	EES Technol	ogy Center 2100
X Deposit Account	Code	(\$)	Fee Description	Fee Paid
Deposit Account 24-0040	1051	130	Surcharge - late filing fee or oath	
Number	1052	50	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account XILINX, INC.	1812	2,520	For filing a request for exparte reexamination	
Name	1804	920*	Requesting publication of SIR prior to Examiner action	
	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	Extension for reply within second month	
Large Entity	1253	950	Extension for reply within third month	
Fee Fee Fee Description Fee	1254	1,480	Extension for reply within fourth month	
Paid	1255	2,010	Extension for reply within fifth month	
Code (\$) 1001 770 Utility filing fee	1401	330	Notice of Appeal	
1002 330 Design filing fee	1402	330	Filing a brief in support of an appeal	
1003 510 Plant filing fee  1004 770 Reissue filing fee	1403	290	Request for oral hearing	
105 160 Provisional filing fee	1451	1,510	Petition to institute a public use proceeding	
·	1452	110	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)	1453	1,330	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	Utility issue fee (or reissue)	
Fee from Extra below Fee Paid	1460	130	Petitions to the Commissioner	
Total Claims 29 -20** = 1 X 18 = \$18	1807	50	Petitions related to provisional applications	
Indep. Claims - 3** = X =	1806	180	Submission of Information Disclosure Stmt	•
Multiple Dependent Claims X =	8021	40	Recording each patent assignment per property (times number of properties)	
**or number previously paid, if greater; For Reissues, see below  Large Entity  Fee Fee Fee Description	1809	770	Filing a submission after final rejection (37 CFR 1.129(a))	
Code (\$)	1810	770	For each additional invention to be examined (37 CFR 1.129(b))	
1202 18 Claims in excess of 20 1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claim, if not paid 1204 86 "Reissue independent claims over original patent	1801	770	Request for Continued Examination (RCE)	
1205 18 **Reissue claims in excess of 20 and over original patent	Other fe	e (specify)		
SUBTOTAL (2) (\$) 18.00	*Reduce	ed by Basi	c Filing Fee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Justin Liu	Registration No. (Attorney/Agent)	51,959	Telephone	408-879-4641
Signature	Mulo	(1)		Date	12-31-2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

X-607 US 09/524,971 PATENT CONF. NO.: 8836

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

David B. Parlour et al.

Assignee:

XILINX, INC.

Title:

JAN 0 5 200

"Intellectual Property Protection In A

Programmable Logic Device"

Appl. No.:

09/524,971

Filing Date:

March 14, 2000

Examiner:

Jacob Lipman

Art Unit:

2134

Docket No.:

X-607 US

Conf. No.:

8836

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

RECEIVED

JAN 0 9 2004

**Technology Center 2100** 

## AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

## Dear Sir:

In response to the First Office Action mailed from the Patent Office on October 1, 2003, Applicants hereby request the following amendments and remarks be entered.

Amendments to the Specification begins on page 2 of this paper.

Amendments to the Abstract begins on page 5 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 6 of this paper.

Amendments to the Drawings begins on page 14 of this paper which include a replacement sheet.

Remarks begin on page 15 of this paper.

01/08/2004 CNGUYEN 00000046 240040 09524971

01 FC:1202

18.00 DA